



U.S. DEPARTMENT OF EDUCATION

Education Data Exchange Network (EDEN)

***EDFacts* Submission System
Release Notes**

**Version 8.1
SY 2010-11**

January 2012

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Version Number	Date	Summary of Change
8.1	January 2012	Includes updates related to ESS (Release) 8.1.

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PREFACE

This document provides a description of the technical enhancements to the *EDFacts* Submission System (ESS) ¹ version 8.1 released in January 2012.

EDFacts is a centralized, coordinated repository of state reported, K through 12, educational data residing at the U.S. Department of Education. The *EDFacts* Submission System is an electronic system that facilitates the efficient and timely transmission of data from SEAs to the U.S. Department of Education.

¹ The EDEN Submission System has been renamed as the *EDFacts* Submission System. The screens within the system will be changed at a later date.

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1.0 PURPOSE

The purpose of this document is to provide the users of the *EDFacts* Submission System (ESS) with up-to-date information about improvements, including new features, data quality measures, reporting enhancements, etc., that have been made to the system with the new software release.

This document lists all system enhancements and documentation updates that were implemented with the ESS 8.1 release series. The majority of the enhancements include support for ongoing maintenance and enhancements of the ESS.

Where applicable, items are prefixed with corresponding System Information Request (SIR) numbers, which are defects or enhancement requests. For example, "Ticket 123" refers to the SIR opened by the software development team. "PSC 123456" refers to the SIR opened by the Partner Support Center. Only PSC change requests that are of interest to more than one SEA are included in these notes.

2.0 SUMMARY OF IMPROVEMENTS (RELEASE 8.1)

2.1 ESS Application Updates

The primary purpose of the 8.1 (January 17, 2012) release was to enhance the *EDFacts* Submission System (ESS) to allow for the collection of remaining SY 2010-11 file specification data that is due on or before March 2012 and to implement data collection functionality and data quality updates related to this data.

Due dates for SY 2010-11 file specifications are provided in Excel documents posted on www.ed.gov at the following links:

2010-2011: <http://www2.ed.gov/about/inits/ed/edfacts/sy-2010-2011-due-dates.xls>

The following outline summarizes the enhancements implemented with ESS 8.1. Additional details for each of the following components are provided in the sections below.

- 1) Roll over 4 file specifications for SY 2010-11.
 - a) 3 have been rolled over with no changes.
 - b) 1 has technical changes.
- 2) Implement 6 new file specifications for SY 2010-11.
- 3) ESS Data Framework updates for new and modified file specifications to include technical changes for SY 2010-11.
- 4) Business rule enhancements

2.1.1 SY 2010-11 File Specifications rolled over with no changes for ESS 8.1

The following table lists all of the SY 2010-11 file specifications that have been enabled in ESS with Release 8.1 with no changes.

Table 1 – SY 2010-11 File Specifications to be enabled with ESS 8.1

File	SY 2010-11 File Specification Name
030	Discipline Incidents
094	Firearm Incidents
136	Students Disciplined

2.1.2 SY 2010-11 File Specification with Technical Changes for ESS 8.1

The following table lists the Technical Changes that were approved for SY 2010-11 and were implemented with ESS 8.1.

Table 2 – Technical and Policy Changes for ESS 8.1 File Specifications and Data Groups

DG	DG Name	File	File Name	Requirement
596	Students involved with firearms table	086	Students Involved with Firearms	ESS shall no longer accept "MISSING" as a permitted value as an option for the category Weapon in data group 596 beginning with SY 2010-11.

2.1.3 SY 2010-11 New File Specifications for ESS 8.1

The following table lists all of the new SY 2010-11 file specifications that have been enabled in ESS with Release 8.1.

Table 3 – SY 2010-11 New File Specifications to be enabled with ESS 8.1

File	SY 2010-11 File Specification Name
159	Average Scale Scores
160	High School Graduates Postsecondary Enrollment
163	Discipline Data
165	Migrant Data
166	Evaluation of Staff
167	School Improvement Grants

2.1.4 Enable SIG Baseline Files in ESS

The following SIG baseline files were enabled for SY 2009-10 at the school level only: N/X159, N/X160, N/X166 and N/X167.

2.1.5 SY 2010-11 ESS Business Rule Updates

The following table lists the business rules updated for SY 2010-11 that were implemented with ESS 8.1.

Change Type	Rule IDs
Disable Business Rule	ER-91 for file specifications 160 and 167
Create New Business Rule	S165-R01, S165-R02, S165-R03

All enabled business rules are included in the Business Rules Guide v8.1 posted on www.ed.gov at the following link:

<http://www.ed.gov/about/inits/ed/edfacts/business-rules-guide.html>

Version 8.1 of the Business Rules Guide will be posted to www.ed.gov shortly following the release of ESS 8.1. This Business Rules Guide will include any newly enabled business rules and will not include any disabled business rules for SY 2010-11. The PSC will issue a broadcast message indicating when the updated Business Rules Guide is available.



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